

L Number	Hits	Search Text	DB	Time stamp
27	57	(US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/21 12:51
28	4	(US-3578570-\$ or US-3475289-\$ or US-3365378-\$ or US-3266962-\$).did.	USOCR	2004/10/21 12:51
31	5	((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and citric form\$3 same foil\$1 same citric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:36
36	135		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:32

38	126	(form\$3 same foil\$1 same citric) not ((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) not formyl	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:09
42	33	(anodiz\$3 oxidiz\$4 oxidis\$4) same foil\$1 same citric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:32
43	13	((anodiz\$3 oxidiz\$4 oxidis\$4) same foil\$1 same citric) not ((form\$3 same foil\$1 same citric) not ((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) not formyl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:32

45	6	(("4252575"   "4385342"   "4426260"   "4481084"   "4942501"   "4969974"   "5078845"   "5131388"   "5143591"   "5146391"   "5153820"   "5449448"   "5503718"   "5522851"   "5660737"   "5715133"   "5858199").PN.) and citric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 17:09
57	17	((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and (form\$3 with current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:49
88	48	((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and (form\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:50

89	21	((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and (form\$3 same current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:50
32	9	("3779877"   "4518471"   "4525249"   "4671858"   "5131388"   "5522851"   "5584890"   "5660737"   "5901032").PN.	USPAT	2004/10/21 15:58
53	3	3551303.URPN.	USPAT	2004/10/21 18:15
47	16	4481084.URPN.	USPAT	2004/10/21 17:37
35	2	6197184.URPN.	USPAT	2004/10/21 16:06
46	3	("4113579"   "4437945"   "4437946").PN.	USPAT	2004/10/21 17:35
49	7	("3666638"   "4414077"   "4450049"   "4481084"   "4554057"   "4936957"   "5158663").PN.	USPAT	2004/10/21 17:55
52	8	("3551303"   "3666638"   "3864220"   "4039400"   "4052273"   "4481083"   "4481084"   "4781802").PN.	USPAT	2004/10/21 18:12
54	8	("4125674"   "4213835"   "4420367"   "4474657"   "4518471"   "4525249"   "5143587"   "5715133").PN.	USPAT	2004/10/21 18:18
44	17	("4252575"   "4385342"   "4426260"   "4481084"   "4942501"   "4969974"   "5078845"   "5131388"   "5143591"   "5146391"   "5153820"   "5449448"   "5503718"   "5522851"   "5660737"   "5715133"   "5858199").PN.	USPAT	2004/10/21 19:07
90	20	(capacitor and foil).ti. and (form\$4 near10 current)	USPAT	2004/10/21 19:10
91	159	(foil).ti. and (form\$4 near10 current)	USPAT	2004/10/21 19:22
92	139	((foil).ti. and (form\$4 near10 current)) not ((capacitor and foil).ti. and (form\$4 near10 current))	USPAT	2004/10/21 19:14
93	26	(foil).ti. and ((anodiz\$4 oxidiz\$4 oxidis\$4) near10 current)	USPAT	2004/10/21 19:23
94	16	((foil).ti. and ((anodiz\$4 oxidiz\$4 oxidis\$4) near10 current)) not (((foil).ti. and (form\$4 near10 current)) not ((capacitor and foil).ti. and (form\$4 near10 current)))	USPAT	2004/10/21 19:23

208	1	1984-290881.NRAN.	DERWENT	2004/10/21 21:05
-	3	(("6377442") or ("6736956") or ("6802954")).PN.	USPAT	2004/10/14 17:54
-	11	(("5660737") or ("6168706") or ("6224738") or ("4213835") or ("4420367") or ("4474657") or ("4518471") or ("4525249") or ("5715133") or ("3779877") or ("5522851")).PN.	USPAT	2004/10/14 17:54

-	295	("6117300" "5268068" "6321114" "6459566" "5369881" "4401489" "4800133" "6168706" "6224738" "6224738" "6238810" "4263113" "4381231" "4426260" "4432846" "4474657" "4497699" "4518471" "4525249" "4855022" "4861439" "4970626" "5405493" "5500101" "5660737" "5715133" "5808857" "5901032" "5922215" "6099709" "6113755" "6409776" "6421226" "6426864" "6504704" "6515847" "6556863" "6621686" "6736956" "5521030" "5017271" "5284554" "6203685" "6409072" "5858517" "5897761" "5366794" "5377073" "5545466" "5958209").pn. ("6194056" "6419149" "6119335" "6320140" "6346678" "6405431" "6660941" "4053977" "5242562" "5429738" "4323441" "4343686" "5800930" "6006133" "6009948" "6032075" "6032075"	USPAT	2004/10/14 18:00
Search History 10/21/04 6:00 PM Page 6 C:\APPS\EAST\Workspaces\00680777.wsp				

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-	129	(216/55).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:08
-	309	(216/87).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:13
-	28	((216/87).CCLS.) and laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:09
-	279	((216/87).CCLS.) not (((216/87).CCLS.) and laser.ti,ab,clm.) not ((216/55).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:33
-	59	(SCHNEIDER-CLINTON-T RIBBLE-B STRANGE-THOMAS-F STRANGE-THOMAS-FLAVIAN HEMPHILL-R THOMPSON-GARY THOMPSON-GARY-D HEMPHILL-R-J).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:42
-	1	((SCHNEIDER-CLINTON-T RIBBLE-B STRANGE-THOMAS-F STRANGE-THOMAS-FLAVIAN HEMPHILL-R THOMPSON-GARY THOMPSON-GARY-D HEMPHILL-R-J).in.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:42
-	26	((SCHNEIDER-CLINTON-T RIBBLE-B STRANGE-THOMAS-F STRANGE-THOMAS-FLAVIAN HEMPHILL-R THOMPSON-GARY THOMPSON-GARY-D HEMPHILL-R-J).in.) and (heat\$3 melt\$3 anneal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:50
-	2306	pacesetter.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:50
-	1442	pacesetter.as. and (anode electrode capacitor defibrillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:51
-	1138	pacesetter.as. and (anode electrode capacitor defibrillator icd).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 15:51
-	13	(pacesetter.as. and (anode electrode capacitor defibrillator icd).ti,ab,clm.) and ((heat\$4 melt\$4 pattern\$4) with (laser))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:01
-	2958	(430/311).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:01

-	2240	(430/313).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:01
-	359	((430/311).CCLS.) ((430/313).CCLS.) and laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:02
-	726	((430/311).CCLS.) ((430/313).CCLS.) and (laser with (heat\$3 melt\$3 pattern\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:03
-	132	((430/311).CCLS.) ((430/313).CCLS.) and (laser with (heat\$3 melt\$3 pattern\$3)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:41
-	12	((430/311).CCLS.) ((430/313).CCLS.) and (laser and (heat\$3 melt\$3 pattern\$3)) not ((430/311).CCLS.) ((430/313).CCLS.) and (laser with (heat\$3 melt\$3 pattern\$3)).ti,ab,clm.)	EPO; JPO; DERWENT; IBM_TDB	2004/10/15 16:42
-	1214	(anode electrode foil capacitor plate) same etch\$4 same (laser with (heat\$3 melt\$3 pattern\$4))	USPAT; US-PGPUB	2004/10/15 16:44
-	724	((anode electrode foil capacitor plate) with etch\$4) same (laser with (heat\$3 melt\$3 pattern\$4))	USPAT; US-PGPUB	2004/10/15 16:47
-	150	((anode electrode foil capacitor plate) with etch\$4) same (laser with (heat\$3))	USPAT; US-PGPUB	2004/10/18 11:53
-	384	(148/512).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 17:21
-	106	((148/512).CCLS.) and laser.ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 17:47
-	1939	laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4 oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4))	USPAT; US-PGPUB	2004/10/15 17:46
-	421	laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4 oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4) same (resist\$3 protect\$4))	USPAT; US-PGPUB	2004/10/15 17:47
-	64	(laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4 oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4) same (resist\$3 protect\$4))) and (electroly\$4 electrochem\$4)	USPAT; US-PGPUB	2004/10/15 17:48
-	40	(etch\$4 near4 resist\$3) with (laser near4 (heat\$4 oxidiz\$4 oxidat\$4 melt\$4 pattern\$4))	USPAT; US-PGPUB	2004/10/19 17:00
-	45518	(laser near4 (heat\$4 oxidiz\$4 oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4))	USPAT; US-PGPUB	2004/10/15 18:10
-	2	(etch\$4 near4 resist\$3) with (laser near4 (heat\$4 oxidiz\$4 oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) not ((etch\$4 near4 resist\$3) with (laser near4 (heat\$4 oxidiz\$4 oxidat\$4 melt\$4 pattern\$4)))	USPAT; US-PGPUB	2004/10/15 18:10
-	7391	(laser near4 (heat\$4 oxidiz\$4 oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.	USPAT; US-PGPUB	2004/10/15 18:11



-	3967	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.) and etch\$4	USPAT; US-PGPUB	2004/10/15 18:11
-	874	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) same etch\$4) and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.	USPAT; US-PGPUB	2004/10/15 18:13
-	1034	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.) and etch\$4.ti,ab,clm.	USPAT; US-PGPUB	2004/10/15 18:12
-	187	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.) and etch\$4.ti,ab,clm.) and surface adj area	USPAT; US-PGPUB	2004/10/15 18:12
-	185	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and etch\$4).ti,ab,clm. and (anode electrode capacitor defibrillator ICD foil).ti,ab,clm.	USPAT; US-PGPUB	2004/10/15 18:14
-	197	(216/6).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 18:21
-	24	((216/6).CCLS.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 17:35
-	173	((216/6).CCLS.) not (((216/6).CCLS.) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 18:23
-	9181	(capacitor anode electrode) near4 (foil)	USPAT; US-PGPUB	2004/10/15 18:58
-	96	((capacitor anode electrode) near4 (foil)) with laser	USPAT; US-PGPUB	2004/10/18 15:10
-	2	((("3244612"   "3404061"   "3515664"   "3658674"   "3808534"   "3930094"   "4102960"   "4238721"   "4719401"   "4752518"   "5094732"   "5150283"   "5192432"   "5196115"   "5200068"   "5343156"   "5360540"   "5415768"   "5425858"   "5476734"   "5538611"   "5547581"   "5558753"   "5620597"   "5636437"   "5647969"   "5656915"   "5706165"   "5733683"   "5748437"   "5764027"   "5773957"   "5776384"   "5779891"   "5793603"   "5821733"   "5886503"   "5910237"   "5925230"   "5954937"   "5969505"   "5977015"   "5980718"   "5982143"   "5985452"   "6045685"   "6074775"   "6094788"   "6096179"   "6127474"   "6143218"   "6149972"   "6214204"   "6249089"   "6309532"   "6325907"   "6346187"   "6413409"   "6426864"   "6444339"   "6628505"   "6653018"   "6664006"   "2002/0017463").PN.) and laser	USPAT; US-PGPUB	2004/10/15 19:03
-	1554	((capacitor anode electrode) near4 (foil)) and laser	USPAT; US-PGPUB	2004/10/15 19:12
-	356	((capacitor anode electrode) near4 (foil)) and laser.ti,ab,clm.	USPAT; US-PGPUB	2004/10/15 19:12

-	299	(((capacitor anode electrode) near4 (foil)) and laser.ti,ab,clm.) not (((capacitor anode electrode) near4 (foil)) with laser)	USPAT; US-PGPUB	2004/10/15 19:12
-	306	((capacitor anode electrode) near4 (foil)) and (laser with (pattern emboss engrave heat melt oxidize))	USPAT; US-PGPUB	2004/10/15 19:13
-	275	(((capacitor anode electrode) near4 (foil)) and (laser with (pattern emboss engrave heat melt oxidize))) not (((capacitor anode electrode) near4 (foil)) with laser)	USPAT; US-PGPUB	2004/10/15 19:14
-	117	(((capacitor anode electrode) near4 (foil)) and (laser with (pattern emboss engrave heat melt oxidize))) not (((capacitor anode electrode) near4 (foil)) with laser)) and (surface adj area)	USPAT; US-PGPUB	2004/10/15 19:54
-	247	(205/640).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 19:54
-	9	((205/640).CCLS.) and ((capacitor anode electrode) near4 (foil))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 19:56
-	30	((205/640).CCLS.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 19:59
-	53139	laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)	USPAT; US-PGPUB	2004/10/15 20:03
-	2470	(laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near20 (etch\$4)	USPAT; US-PGPUB	2004/10/15 20:02
-	2771	((laser and (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) and (foil metal alloy aluminum "al" anode electrode capacitor) and (etch\$4))	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 11:14
-	754	((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) and (foil metal alloy aluminum "al" anode electrode capacitor) and (etch\$4))	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 11:14
-	99	((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near10 (etch\$4))	EPO; JPO; DERWENT; IBM_TDB	2004/10/19 17:21
-	984	((anode electrode foil capacitor plate metal alloy) and etch\$4) and (laser and (heat\$3))	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 11:53
-	143	((anode electrode foil capacitor plate metal alloy) near10 etch\$4) and (laser near10 (heat\$3))	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 11:53
-	127	(((anode electrode foil capacitor plate metal alloy) near10 etch\$4) and (laser near10 (heat\$3))) not (((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near10 (etch\$4)))	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 11:54
-	1543	implantable adj cardioverter adj defibrillator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:36

-	1242	(implantable adj cardioverter adj defibrillator) and (capacitor foil electrode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 13:37
-	612	(implantable adj cardioverter adj defibrillator) and (capacitor foil electrode).ti,ab,clm.	USPAT; US-PGPUB	2004/10/18 13:37
-	327	(implantable adj cardioverter adj defibrillator) and ((capacitor foil electrode) near10 (engrave etch emboss roughen area))	USPAT; US-PGPUB	2004/10/18 13:38
-	48	(implantable adj cardioverter adj defibrillator) and ((capacitor foil electrode) near10 (engrave etch emboss roughen area)).ti,ab,clm.	USPAT; US-PGPUB	2004/10/18 13:42
-	51	((implantable adj cardioverter adj defibrillator) and ((capacitor foil electrode) near10 (engrave etch emboss roughen area))) and laser	USPAT; US-PGPUB	2004/10/18 13:42
-	372	(laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near20 (etch\$4)	USPAT; US-PGPUB	2004/10/18 14:35
-	156	((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near20 (etch\$4)) and laser.ti,ab,clm.	USPAT; US-PGPUB	2004/10/18 14:35
-	216	((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near20 (etch\$4)) not (((laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal alloy aluminum "al" anode electrode capacitor) near20 (etch\$4)) and laser.ti,ab,clm.)	USPAT; US-PGPUB	2004/10/18 14:35
-	40	((capacitor anode electrode) near4 (foil)) near10 laser	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:28
-	13	foil and capacitor and laser and etch\$4	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:32
-	0	(foil and capacitor and laser and etch\$4).ti,ab.	USPAT; US-PGPUB	2004/10/18 15:36
-	27	foil same capacitor same laser same etch\$4	USPAT; US-PGPUB	2004/10/18 15:36
-	22	(foil and laser and etch\$4).ti,ab.	USPAT; US-PGPUB	2004/10/18 15:38
-	530	etch and foil and capacitor	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:45
-	3	(etch and foil and capacitor) and laser	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:45
-	14	(etch and foil and capacitor) and pattern	EPO; JPO; DERWENT; IBM_TDB	2004/10/19 17:28
-	58	((etch and foil and capacitor) and (heat melt engrave emboss)) not ((etch and foil and capacitor) and pattern)	EPO; JPO; DERWENT; IBM_TDB	2004/10/18 15:51

-	30	((US-5024724-\$ or US-5503718-\$ or US-6781817-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-4420367-\$ or US-5522851-\$ or US-4474657-\$ or US-4518471-\$ or US-4213835-\$ or US-3779877-\$ or US-4525249-\$ or US-6802954-\$ or US-6426864-\$ or US-6224738-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-5773843-\$ or US-6025115-\$).did. or (US-4072768-\$).did. or (US-20030104673-\$).did. or (EP-497180-\$).did. or (JP-411330511-\$ or JP-07183553-\$ or JP-04056309-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-06314592-\$ or JP-07049428-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60138092-\$ or JP-60053879-\$ or US-4335295-\$ or JP-04056309-\$ or JP-59083772-\$ or JP-03108728-\$ or US-4834834-\$ or US-4542037-\$ or JP-52145053-\$).did. or (NN820623).tban.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 16:41
-	558	(capacitor and electrode).ti.	USPAT; US-PGPUB	2004/10/19 17:01
-	583	((post?etch\$3 post adj etch\$3 after near3 etch\$3) with laser)	USPAT; US-PGPUB	2004/10/19 17:02
-	360	((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser).ti,ab,clm.	USPAT; US-PGPUB	2004/10/19 17:02
-	42	((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser).ti,ab.	USPAT; US-PGPUB	2004/10/19 17:02
-	59	(etch and foil and capacitor) and (heat melt engrave emboss)	EPO; JPO; DERWENT; IBM_TDB	2004/10/19 17:27
-	1	(etch and foil and capacitor) and pattern and laser	EPO; JPO; DERWENT; IBM_TDB	2004/10/19 17:28
-	942	etch\$4 same (laser with (melt\$4 engrav\$4))	USPAT; US-PGPUB	2004/10/19 17:36
-	12	((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4))	USPAT; US-PGPUB	2004/10/19 17:38
-	1	((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4))	USPAT; US-PGPUB	2004/10/19 17:39
-	11	((capacitor? electrode? foil?) with etch\$4) same (laser with (melt\$4 engrav\$4))	USPAT; US-PGPUB	2004/10/19 17:39
-	23	((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4))	USPAT; US-PGPUB	2004/10/19 17:44
-	304	((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4))	USPAT; US-PGPUB	2004/10/19 17:44
-	710	((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4))	USPAT; US-PGPUB	2004/10/19 17:44
-	10	(capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4))	USPAT; US-PGPUB	2004/10/19 17:45
-	52	(TERAMATSU-MAKOTO TERAMATSU).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 18:17
-	112	(216/94).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 18:17

-	83	((216/94).CCLS.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 18:17
-	9	("3779877"   "4518471"   "4525249"   "4671858"   "5131388"   "5522851"   "5584890"   "5660737"   "5901032").PN.	USPAT	2004/10/19 19:32
-	2	JP-63083287-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 19:54
-	19	(laser? and melt\$3).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 19:56
-	26	laser? adj melt\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 19:56
-	1	laser? with melt\$4 and (electrode? capacitor?).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:02
-	26	laser? with melt\$4 and (electrode? capacitor?).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:02
-	48	(US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$).did. or (US-20030104673-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60138092-\$ or JP-60053879-\$ or US-4335295-\$ or US-4834834-\$ or US-4542037-\$ or JP-52145053-\$ or JP-04056309-\$ or JP-59083772-\$).did. or (NN820623).tban.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:17
-	5	(US-3578570-\$ or US-3475289-\$ or US-3365378-\$ or US-3266962-\$ or US-2066912-\$).did.	USOCR	2004/10/20 12:06

-	9	((US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$).did. or (US-20030104673-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60138092-\$ or JP-60053879-\$ or US-4335295-\$ or US-4834834-\$ or US-4542037-\$ or JP-52145053-\$ or JP-04056309-\$ or JP-59083772-\$).did. or (NN820623).tban.) and ((trim\$4 cut\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:07
-	18	((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (etch\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:34
-	27	((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:37
-	90	((electrode? capacitor? foil?) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:38
-	68	((electrode? capacitor? foil?) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.) not (((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:41
-	5125	((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:27
-	65	((tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:50
-	25	((tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)) and laser\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:45
-	527	((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:27

-	89	(((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and laser\$1 not (((tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and laser\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:16
-	57	(((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and (brittle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:22
-	51	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and (brittle)) not (((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and laser\$1 not (((tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?.ti,ab,clm.)) and laser\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:22
-	62411	(increas\$3 improv\$5) near5 (surface adj area)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:27
-	3641	(((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:41
-	289	(((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))) and brittle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:28
-	95	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))) and brittle) and laser\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:29
-	42	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))) and brittle) and (laser\$1 near5 (etch\$4 melt\$4 pattern\$4 heat\$4 strenghen\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:34
-	2	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))) and brittle) and ((strenghen\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:39
-	7249	((increas\$3 improv\$5) near5 (surface adj area)) and laser\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:39
-	2158	((increas\$3 improv\$5) near5 (surface adj area)) and (laser\$1 near5 (strenghen\$3 pattern\$4 heat\$4 melt\$4 etch\$4 ablat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:40

-	597	((((increas\$3 improv\$5) near5 (surface adj area)) and (laser\$1 near5 (strengthen\$3 pattern\$4 heat\$4 melt\$4 etch\$4 ablat\$4))) and (electrode\$1 capacitor\$1 foil\$1).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:41
-	126	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and (((increas\$3 improv\$5) near5 (surface adj area)) and (laser\$1 near5 (strengthen\$3 pattern\$4 heat\$4 melt\$4 etch\$4 ablat\$4))) and (electrode\$1 capacitor\$1 foil\$1).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:41
-	104	((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and (((increas\$3 improv\$5) near5 (surface adj area)) and (laser\$1 near5 (strengthen\$3 pattern\$4 heat\$4 melt\$4 etch\$4 ablat\$4))) and (electrode\$1 capacitor\$1 foil\$1).ti,ab,clm.)) not (((((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area))) and brittle) and laser\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:56
-	140	(porous rough roughen brittle) and (foil capacitor electrode) and (laser) and (etch\$4 melt\$4 heat\$4 pattern\$4)	EPO; JPO; DERWENT; IBM_TDB	2004/10/20 14:58
-	2	JP-02075155-\$.did.	JPO; DERWENT	2004/10/20 14:23
-	477	(strengthen reinforce) and (porous rough roughen brittle) and (foil capacitor electrode) and (laser) and (etch\$4 melt\$4 heat\$4 pattern\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:16
-	28	laser\$1 with (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4) with (scan adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:28
-	456	laser\$1 with (scan adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:28
-	61	laser\$1 with (scan adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:01
-	33	(laser\$1 with (scan adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4) ) not (laser\$1 with (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4) with (scan adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:28
-	12	laser\$1 same (scan adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4) same yag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:41
-	5587	(laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:41



-	9	((laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.) and scan adj rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:53
-	57	(US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$ or US-4964967-\$ or US-5711988-\$ or US-6785123-\$ or US-4555721-\$ or US-4059461-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60053879-\$ or US-4335295-\$ or JP-04056309-\$ or JP-59083772-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/20 15:47
-	5	(US-3578570-\$ or US-3475289-\$ or US-3365378-\$ or US-3266962-\$ or US-2066912-\$).did.	USOCR	2004/10/20 15:47
-	39	((US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$ or US-4964967-\$ or US-5711988-\$ or US-6785123-\$ or US-4555721-\$ or US-4059461-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60053879-\$ or US-4335295-\$ or JP-04056309-\$ or JP-59083772-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$).did.) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:50

-	3	((US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$ or US-4964967-\$ or US-5711988-\$ or US-6785123-\$ or US-4555721-\$ or US-4059461-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$ or JP-2004148438-\$ or JP-2000106169-\$ or JP-02075155-\$ or JP-02012775-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60053879-\$ or US-4335295-\$ or JP-04056309-\$ or JP-59083772-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$).did.) and scan adj rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:53
-	9	((laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.) and scan\$3 adj rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 15:53
-	67	laser\$1 with (scan\$3 adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:17
-	6	(laser\$1 with (scan\$3 adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) ) not (laser\$1 with (scan adj rate) same (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:01
-	11403	(laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:18
-	10593	(laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) and (foil capacitor electrode)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:18
-	50	((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) and (foil capacitor electrode)).ti,ab,clm.) and scan\$3 near3 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:24
-	768	((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) and (foil capacitor electrode)).ti,ab,clm.) and yag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 16:24

-	11	((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) and (foil capacitor electrode)).ti,ab,clm.) and yag) and "mm/s"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 17:46
-	176	((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4 scribe\$4) and (foil capacitor electrode)).ti,ab,clm.) and yag) and scan\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 17:56
-	1	(laser and scribe and foil).ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 17:56
-	265	(laser and scribe).ti,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 17:57
-	4	((laser and scribe).ti,clm.) and scan\$4 near4 rate\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 17:57